



Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 112306		APPLICATION NO. 10/098,522	
<div>INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)</div> <div><div>PIPE</div><div>JUL 23 2002</div><div>PATENT &amp; TRADEMARK OFFICE</div></div>				APPLICANTS Takashi YANAGISAWA et al.			
				FILING DATE March 18, 2002		GROUP 1745	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
PL		Endo et al., "Structural characterization of cup-stacked-type nanofibers with an entirely hollow core", APPLIED PHYSICS LETTERS, vol. 80, no. 7, February 18, 2002, pp. 1267-1269.					
PL		Kim et al., "Effect of ball milling on morphology of cup-stacked carbon nanotubes", CHEMICAL PHYSICS LETTERS, April 2, 2002.					
EXAMINER				DATE CONSIDERED			
[Signature]				6/26/03			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: July 23, 2002

Form PTO-1449 (REV. 8-83)	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 112306	APPLICATION NO. New U.S. Patent Application
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		APPLICANTS Takashi YANAGISAWA, Morinobu ENDO, Max Laverne LAKE, Shunji HIGAKI	
		FILING DATE March 18, 2002	

US PTO  
10/098522  
03/18/02

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
PL		New U.S. Application (Atty. docket # 112298) <b>10/098,375</b>	03/18/2002	Yanagisawa et al.		
PL		New U.S. Application (Atty. docket # 112299) <b>10/098,416</b>	03/18/2002	Yanagisawa et al.		
PL		New U.S. Application (Atty. docket # 112300) <b>10/098,351</b>	03/18/2002	Yanagisawa et al.		
PL		New U.S. Application (Atty. docket # 112301) <b>10/098,396</b>	03/18/2002	Yanagisawa et al.		
PL		New U.S. Application (Atty. docket # 112302) <b>10/098,461</b>	03/18/2002	Yanagisawa et al.		
PL		New U.S. Application (Atty. docket # 112303) <b>10/098,440</b>	03/18/2002	Yanagisawa et al.		
PL		New U.S. Application (Atty. docket # 112305) <b>10/098,103</b>	03/18/2002	Yanagisawa et al.		
PL		New U.S. Application (Atty. docket # 112307) <b>10/098,379</b>	03/18/2002	Yanagisawa et al.		
PL		New U.S. Application (Atty. docket # 112308) <b>10/098,312</b>	03/18/2002	Yanagisawa et al.		
PL		New U.S. Application (Atty. docket # 112309) <b>10/098,570</b>	03/18/2002	Yanagisawa et al.		

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER					DATE CONSIDERED <b>6/26/03</b>	
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					